

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Kawakami, et al.

Group Art Unit: To Be Assigned

Serial No. : To Be Assigned

Examiner: To Be Assigned

Filed : May 5, 1998

For : MELANOMA ANTIGENS AND THEIR USE IN
DIAGNOSTICS AND THERAPEUTIC METHODS

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Prior to examination and calculation of the filing fee, please amend the
application as follows.

IN THE CLAIMS

Please amend claims 29-31 as follows.

29. (amended) A pharmaceutical composition comprising an effective
amount of gp100 (SEQ ID NO:27) or [the] an immunogenic peptide[s] having contiguous
amino acids within the gp100 sequence [of any one of claims 1, 9, 15 or 22] and a[n]
pharmacologically acceptable excipient, diluent or carrier.

30. (amended) A method of [preventing or] treating melanoma in a
mammal comprising administering [the] a pharmaceutical composition [of claim 29]
comprising gp100 (SEQ ID NO:27) or an immunogenic peptide having contiguous amino
acids within the gp100 sequence to [a] said mammal in an effective amount to stimulate the
production of [protective antibodies or] immune cells.

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